

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                              | Default Operator | Plurals | Time Stamp       |
|-------|------|---|----------------------------------|------------------|---------|------------------|
| S76   | 11   | plasma and (((rf radio) near2 (source supply\$3 suppli\$3 generat\$3 generation) near5 (second dual two)) and ((variable vary\$3 chang\$3 modulat\$3 servo\$3 slew\$3 increment\$3 adjust\$3) near2 (frequenc\$3))) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/10/08 17:45 |
| S78   | 67   | S77 not S76   | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/10/08 17:47 |
| S77   | 78   | plasma and (((rf radio) near2 (source supply\$3 suppli\$3 generat\$3 generation)) and ((variable vary\$3 chang\$3 modulat\$3 servo\$3 slew\$3 increment\$3 adjust\$3) near2 (frequenc\$3)))                         | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/10/08 17:47 |
| L7    | 16   | L6 not L5 not L4  | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2010/10/12 13:34 |

|    |     |   |  |    |     |                  |
|----|-----|---|--|----|-----|------------------|
| L6 | 53  | plasma and (((power voltage) near2 (source supply\$3 suppli\$3 generat\$3 generation) near5 (another second two dual different)) and ((variable vary\$3 chang\$3 modulat\$3 servo\$3 slew\$3 increment\$3 adjust \$3 set\$3 choos\$3 determin\$5 select \$4) near2 (frequenc \$3))) | FPRS; EPO; JPO; DERWENT; IBM_TDB                   | OR | ON  | 2010/10/12 13:34 |
| L5 | 37  | plasma and (((power voltage) near2 (source supply\$3 suppli\$3 generat\$3 generation) near5 (another second two dual different)) and ((variable vary\$3 chang\$3 modulat\$3 servo\$3 slew\$3 increment\$3 adjust \$3) near2 (frequenc \$3)))  | FPRS; EPO; JPO; DERWENT; IBM_TDB                   | OR | ON  | 2010/10/12 13:34 |
| L4 | 78  | plasma and (((rf radio) near2 (source supply\$3 suppli\$3 generat\$3 generation)) and ((variable vary\$3 chang\$3 modulat\$3 servo\$3 slew\$3 increment\$3 adjust \$3) near2 (frequenc \$3)))   | FPRS; EPO; JPO; DERWENT; IBM_TDB                   | OR | ON  | 2010/10/12 13:34 |
| L8 | 26  | L5 not L4   | FPRS; EPO; JPO; DERWENT; IBM_TDB                   | OR | ON  | 2010/10/12 13:35 |
| L9 | 292 | (156/345.44).CCLS.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/10/12 13:37 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
| L10 | 2    | 9 and (match adj tune adj space)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2010/10/12<br>13:42 |
| L13 | 9286 | L11 L12   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2010/10/12<br>13:43 |
| L12 | 8872 | (applied adj materials).as.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/10/12<br>13:43 |
| L11 | 515  | (steven near2 shannon john near2 holland).in.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/10/12<br>13:43 |
| L14 | 7    | 13 and ((match adj tune adj space) (match\$3 near5 space)).clm.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/10/12<br>13:44 |
| L16 | 31   | 15 and ((match adj tune adj space) (match\$3 near5 space))  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/10/12<br>13:45 |
| L15 | 3620 | ((118/723E) or (315/111.21)).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | OFF | 2010/10/12<br>13:45 |
| L20 | 3    | plasma and ((match adj tune adj space) (match\$3 near5 space)) and (radio adj frequency rf)   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                               | OR | ON  | 2010/10/12<br>13:50 |
| L21 | 52   | plasma and ((match adj tune adj space) (match\$3 near5 space)) with (another second two dual other additional) and (radio adj frequency rf) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/10/12<br>13:52 |

10/ 12/ 10 2:46:33 PM

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